

# Allwinner Qcta Core 14 8K WiFi 6 4G

## 32GB 4GB 4GB

Allwinner H728 Qcta 14 8K WiFi 6 4G	
CPU	Allwinner H728 14 ARM Cortex A55
GPU	14 G57-MC1
RAM	4GB(2GB 4GB)
Storage	32GB(16/64GB 4GB)
OS	Android 14
WiFi	WiFi 6 2.4GHZ ~ 5.8GHZ IEEE802.11a/b/g/n/ac/ax
Video & Audio	
Video	H265 Main10@L5.1 4K@60fps 8K@24fps VP9 4K @ 60fps H.264 BP/MP/HP@L4.2 4K@30fps VP8, MPEG1/2 SP/MP, MPEG4SP/ASP, AVS/AVS+ 1080p@60fps H.264 4K @ 25fps MJPEG 4K @ 15fps JPEG 8K x 8K
Audio	MP3, AAC, WMA, FLAC, Ogg.
I/O	
HDMI	1* 4K 2K HDMI 2.0a
USB	2* USB 2.0 1*USB3.0
TF	1 * TF
SPDIF	1 * SPDIF
DC	DC 5V/2A;
RTC	RTC
Image	
Image	HD JPEG, BMP, GIF, PNG, TIF
Image	Image format: JPEG, BMP, GIF, PNG, TIF, WebP, HEIF, HEIC, AVIF, J2K, J2C, J2D, J2E, J2F, J2G, J2H, J2I, J2J, J2K, J2L, J2M, J2N, J2O, J2P, J2Q, J2R, J2S, J2T, J2U, J2V, J2W, J2X, J2Y, J2Z, J2AA, J2AB, J2AC, J2AD, J2AE, J2AF, J2AG, J2AH, J2AI, J2AJ, J2AK, J2AL, J2AM, J2AN, J2AO, J2AP, J2AQ, J2AR, J2AS, J2AT, J2AU, J2AV, J2AW, J2AX, J2AY, J2AZ, J2BA, J2BB, J2BC, J2BD, J2BE, J2BF, J2BG, J2BH, J2BI, J2BJ, J2BK, J2BL, J2BM, J2BN, J2BO, J2BP, J2BQ, J2BR, J2BS, J2BT, J2BU, J2BV, J2BW, J2BX, J2BY, J2BZ, J2CA, J2CB, J2CC, J2CD, J2CE, J2CF, J2CG, J2CH, J2CI, J2CJ, J2CK, J2CL, J2CM, J2CN, J2CO, J2CP, J2CQ, J2CR, J2CS, J2CT, J2CU, J2CV, J2CW, J2CX, J2CY, J2CZ, J2DA, J2DB, J2DC, J2DD, J2DE, J2DF, J2DG, J2DH, J2DI, J2DJ, J2DK, J2DL, J2DM, J2DN, J2DO, J2DP, J2DQ, J2DR, J2DS, J2DT, J2DU, J2DV, J2DW, J2DX, J2DY, J2DZ, J2EA, J2EB, J2EC, J2ED, J2EE, J2EF, J2EG, J2EH, J2EI, J2EJ, J2EK, J2EL, J2EM, J2EN, J2EO, J2EP, J2EQ, J2ER, J2ES, J2ET, J2EU, J2EV, J2EW, J2EX, J2EY, J2EZ, J2FA, J2FB, J2FC, J2FD, J2FE, J2FF, J2FG, J2FH, J2FI, J2FJ, J2FK, J2FL, J2FM, J2FN, J2FO, J2FP, J2FQ, J2FR, J2FS, J2FT, J2FU, J2FV, J2FW, J2FX, J2FY, J2FZ, J2GA, J2GB, J2GC, J2GD, J2GE, J2GF, J2GG, J2GH, J2GI, J2GJ, J2GK, J2GL, J2GM, J2GN, J2GO, J2GP, J2GQ, J2GR, J2GS, J2GT, J2GU, J2GV, J2GW, J2GX, J2GY, J2GZ, J2HA, J2HB, J2HC, J2HD, J2HE, J2HF, J2HG, J2HH, J2HI, J2HJ, J2HK, J2HL, J2HM, J2HN, J2HO, J2HP, J2HQ, J2HR, J2HS, J2HT, J2HU, J2HV, J2HW, J2HX, J2HY, J2HZ, J2IA, J2IB, J2IC, J2ID, J2IE, J2IF, J2IG, J2IH, J2II, J2IJ, J2IK, J2IL, J2IM, J2IN, J2IO, J2IP, J2IQ, J2IR, J2IS, J2IT, J2IU, J2IV, J2IW, J2IX, J2IY, J2IZ, J2JA, J2JB, J2JC, J2JD, J2JE, J2JF, J2JG, J2JH, J2JI, J2JJ, J2JK, J2JL, J2JM, J2JN, J2JO, J2JP, J2JQ, J2JR, J2JS, J2JT, J2JU, J2JV, J2JW, J2JX, J2JY, J2JZ, J2KA, J2KB, J2KC, J2KD, J2KE, J2KF, J2KG, J2KH, J2KI, J2KJ, J2KK, J2KL, J2KM, J2KN, J2KO, J2KP, J2KQ, J2KR, J2KS, J2KT, J2KU, J2KV, J2KW, J2KX, J2KY, J2KZ, J2LA, J2LB, J2LC, J2LD, J2LE, J2LF, J2LG, J2LH, J2LI, J2LJ, J2LK, J2LL, J2LM, J2LN, J2LO, J2LP, J2LQ, J2LR, J2LS, J2LT, J2LU, J2LV, J2LW, J2LX, J2LY, J2LZ, J2MA, J2MB, J2MC, J2MD, J2ME, J2MF, J2MG, J2MH, J2MI, J2MJ, J2MK, J2ML, J2MM, J2MN, J2MO, J2MP, J2MQ, J2MR, J2MS, J2MT, J2MU, J2MV, J2MW, J2MX, J2MY, J2MZ, J2NA, J2NB, J2NC, J2ND, J2NE, J2NF, J2NG, J2NH, J2NI, J2NJ, J2NK, J2NL, J2NM, J2NN, J2NO, J2NP, J2NQ, J2NR, J2NS, J2NT, J2NU, J2NV, J2NW, J2NX, J2NY, J2NZ, J2OA, J2OB, J2OC, J2OD, J2OE, J2OF, J2OG, J2OH, J2OI, J2OJ, J2OK, J2OL, J2OM, J2ON, J2OO, J2OP, J2OQ, J2OR, J2OS, J2OT, J2OU, J2OV, J2OW, J2OX, J2OY, J2OZ, J2PA, J2PB, J2PC, J2PD, J2PE, J2PF, J2PG, J2PH, J2PI, J2PJ, J2PK, J2PL, J2PM, J2PN, J2PO, J2PP, J2PQ, J2PR, J2PS, J2PT, J2PU, J2PV, J2PW, J2PX, J2PY, J2PZ, J2QA, J2QB, J2QC, J2QD, J2QE, J2QF, J2QG, J2QH, J2QI, J2QJ, J2QK, J2QL, J2QM, J2QN, J2QO, J2QP, J2QQ, J2QR, J2QS, J2QT, J2QU, J2QV, J2QW, J2QX, J2QY, J2QZ, J2RA, J2RB, J2RC, J2RD, J2RE, J2RF, J2RG, J2RH, J2RI, J2RJ, J2RK, J2RL, J2RM, J2RN, J2RO, J2RP, J2RQ, J2RR, J2RS, J2RT, J2RU, J2RV, J2RW, J2RX, J2RY, J2RZ, J2SA, J2SB, J2SC, J2SD, J2SE, J2SF, J2SG, J2SH, J2SI, J2SJ, J2SK, J2SL, J2SM, J2SN, J2SO, J2SP, J2SQ, J2SR, J2SS, J2ST, J2SU, J2SV, J2SW, J2SX, J2SY, J2SZ, J2TA, J2TB, J2TC, J2TD, J2TE, J2TF, J2TG, J2TH, J2TI, J2TJ, J2TK, J2TL, J2TM, J2TN, J2TO, J2TP, J2TQ, J2TR, J2TS, J2TT, J2TU, J2TV, J2TW, J2TX, J2TY, J2TZ, J2UA, J2UB, J2UC, J2UD, J2UE, J2UF, J2UG, J2UH, J2UI, J2UJ, J2UK, J2UL, J2UM, J2UN, J2UO, J2UP, J2UQ, J2UR, J2US, J2UT, J2UU, J2UV, J2UW, J2UX, J2UY, J2UZ, J2VA, J2VB, J2VC, J2VD, J2VE, J2VF, J2VG, J2VH, J2VI, J2VJ, J2VK, J2VL, J2VM, J2VN, J2VO, J2VP, J2VQ, J2VR, J2VS, J2VT, J2VU, J2VV, J2VW, J2VX, J2VY, J2VZ, J2WA, J2WB, J2WC, J2WD, J2WE, J2WF, J2WG, J2WH, J2WI, J2WJ, J2WK, J2WL, J2WM, J2WN, J2WO, J2WP, J2WQ, J2WR, J2WS, J2WT, J2WU, J2WV, J2WW, J2WX, J2WY, J2WZ, J2XA, J2XB, J2XC, J2XD, J2XE, J2XF, J2XG, J2XH, J2XI, J2XJ, J2XK, J2XL, J2XM, J2XN, J2XO, J2XP, J2XQ, J2XR, J2XS, J2XT, J2XU, J2XV, J2XW, J2XX, J2XY, J2XZ, J2YA, J2YB, J2YC, J2YD, J2YE, J2YF, J2YG, J2YH, J2YI, J2YJ, J2YK, J2YL, J2YM, J2YN, J2YO, J2YP, J2YQ, J2YR, J2YS, J2YT, J2YU, J2YV, J2YW, J2YX, J2YY, J2YZ, J2ZA, J2ZB, J2ZC, J2ZD, J2ZE, J2ZF, J2ZG, J2ZH, J2ZI, J2ZJ, J2ZK, J2ZL, J2ZM, J2ZN, J2ZO, J2ZP, J2ZQ, J2ZR, J2ZS, J2ZT, J2ZU, J2ZV, J2ZW, J2ZX, J2ZY, J2ZZ

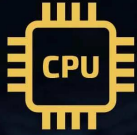
## Experience real 8K decoding technology

 H728	 ANDROID 14	 WiFi 6	 BT5.X	<b>CPU</b> Octa-core ARM Cortex A55	<b>GPU</b> Mali G57	<b>8K</b>
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# Allwinner H728 CPU

High performance, Low power consumption



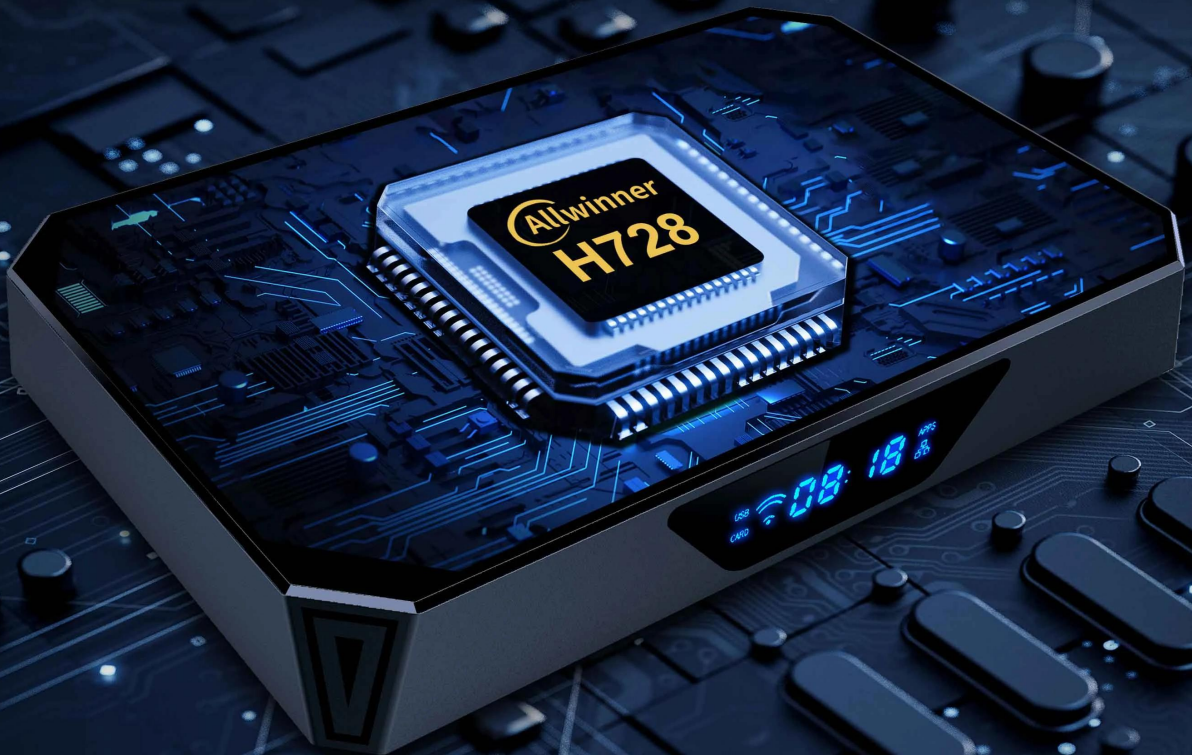
Octa-core ARM  
Cortex A55



Mali G57



2G + 16G  
4G + 32G



## 3D DISPLAY

Powerful 3D display brings you a smooth and shocking gaming experience.



# Android 14

Latest Android system, better security and comprehensiveness.  
The 64-bit Android OS is compatible with more high-performance apps



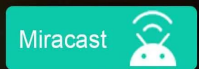
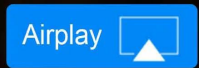
## Ethernet 1000M

Gigabit Ethernet port for ultimate network speed;  
features low latency and high speeds.



# Wonderful Multi-screen Interaction

Support mobile phones , tablets ,etc to put videos and photos on the big screen of the TV to share wonderful moments



# WiFi6

## Next-Generation Wireless Technology

Faster speed, lower latency, larger capacity, more secure network

WiFi 6

WiFi 5


**55%**  
**Faster**






 Watch movies




 Working Conference




 Music sharing



 Cast screen

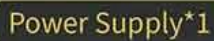


 Play games

## Interface & Dimension

Various interfaces such as HD, LAN, USB, etc. To meet your different needs at the same time.





Android 14 သည် အောက်ဖော်ပြပါ အချက်များကို အခြေခံ၍ အသုံးပြုနိုင်ပါသည်။ Android 14 သည် အောက်ဖော်ပြပါ အချက်များကို အခြေခံ၍ အသုံးပြုနိုင်ပါသည်။ OS သည် အောက်ဖော်ပြပါ အချက်များကို အခြေခံ၍ အသုံးပြုနိုင်ပါသည်။

